Effective on 12/08/2004.		Complete St. Viscouries				
Effective on 12706/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known			
FEE TRANSMITTAL					10/524,897	
For FY 2009			Date	8/19/2003		
TOT 1 1 2009		_	lamed Inventor	Tim Hsu	Taaman	
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name		Toomer	
TOTAL AMOUNT OF DAVISTRATE (A) 450 CO		Art Un		1797	0555	
TOTAL AMOUNT OF PAYMENT (\$) 470.00			Attorney Docket 2484 - 050555			
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order Other (please identify):						
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name:						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card						
information and authorization on PTO-2038.						
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES						
			Entity Small Entity			
Application Type Fee (\$) Fee (Fee (\$)	Fee (\$)	Fee (\$)	Fees P	aid (\$)
Utility 330 82	540	270	220	110		
Design 220 110	100	50	140	70		
Plant 220 110	330	165	170	85		
Reissue 330 165	5 540	270	650	325		
Provisional 220 110	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity						Small Entity
Fee Description					<u>Fee (\$)</u>	Fee (\$)
Each claim over 20 (including Reissues) 52					26	
Each independent claim over 3 (including Reissues) 220 110						
Multiple dependent claims					390	195
		<u>ree (\$)</u>	Fee Paid (\$)		Multiple De Fee (\$)	ependent Claims Fee Paid (\$)
$\frac{75}{\text{HP = highest number of total claims paid for, it}} = \frac{78}{1000}$	0 x Ferenter than 20.	=			0	0
		- (0)	T D 11(0)			
$\frac{\text{Indep. Claims}}{8} - \frac{3 \text{ or HP}}{8} = \frac{\text{Ex}}{8}$		$\frac{\text{Fee (\$)}}{0} =$	Fee Paid (\$) 0			
HP = highest number of independent claims pa						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under						
37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
- 100 = / 50 = (round up to a whole number) x =						
4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): Request for Continued Examination \$405; Extension of Time \$65\$470.00						
SUBMITTED BY						
Signature Registration No. (Attorney/Agent) 56,236 Telephone 412-471-8815						
Name (Print/Type) Ryan J. Miller Date October 25, 2010						per 25, 2010